

SAR 14953

FORM PTO-1079

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RECORDATION FORM COVER SHEET

PATENTS ONLY

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

Aydin Arpa
Keith J. Hanna
Supun Samarasekera
Rakesh Kumar
Harpreet Sawhney

2. Name and address of receiving party(ies):

Name: Sarnoff Corporation

Internal Address:

Street Address: 201 Washington RoadCity: Princeton State: NJ Zip: 08540Additional name(s) & address(es) attached? Yes ☒ NoAdditional name(s) of conveying party(ies) attached? Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: 1/5/04, 1/9/04, 3/12/04, 1/8/04, 1/13/04

4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: 2/13/04 (Date of Filing)

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Moser, Patterson & Sheridan, LLP

Internal Address:

Street Address: 595 Shrewsbury Avenue, Suite 100City: Shrewsbury State: NJ Zip: 077026. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41) \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

04-0203

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Daniel Goldberg, Attorney, 37,689

Name of Person Signing

Signature

Daniel S. GoldbergDate 2-13-04Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment
US Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

ASSIGNMENT

I hereby declare that I am an inventor of the invention relating to METHOD AND APPARATUS FOR PLACING SENSORS USING 3D MODELS described in an application for Letters Patent of the United States of America filed:

[X] herewith under the above-identified docket number.

[] on _____, under U.S. application serial no. _____.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign, and transfer to SARNOFF CORPORATION, a New Jersey corporation having a place of business at 201 Washington Road, Princeton, NJ 08540-6449, United States of America, its successors, and assigns, my entire right, title, and interest for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues, and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns, or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and, when requested by said corporation and at its expense, will generally do everything possible to aid said corporation, its successors, assigns, and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns, or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document which may be required in any country for any purpose and, more particularly, in proof of the right of said corporation or its successors, assigns, or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with said corporation, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge, the right, title, and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Date 12-5, 2004

By: [Signature]
Aydin Arpa
1815 Ravens Crest Drive
Plainsboro, NJ 08536

1st Witness [Signature] (print or type) [Signature] (signature)

2nd Witness _____ (print or type) _____ (signature)

SAR 14953

Date: 1/9/04

By: Keith J. Hanna

Keith J. Hanna
162 Spruce Street 30 SCOTT AVE
Princeton, NJ 08542 PRINCETON JCT
NJ 08550

1st Witness: Tow Sanders
(print or type)

[Signature]
(signature)

2nd Witness _____
(print or type)

(signature)

Date: 07/12/04

By: [Signature]

Supun Samarasekera
24 Blackstone Drive
Princeton, NJ 08540

1st Witness: Tow Sanders
(print or type)

[Signature]
(signature)

2nd Witness _____
(print or type)

(signature)

Date: 1/8/04

By: Rakesh Kumar

Rakesh Kumar
966 Ridge Road
Monmouth Junction, NJ 08852

1st Witness: Tow Sanders
(print or type)

[Signature]
(signature)

2nd Witness _____
(print or type)

(signature)

Date: 1-13-04

By: Harpreet Singh Sawhney

Harpreet Sawhney
17 Melville Road
West Windsor, NJ 08550

1st Witness: Abhik A. Hy
(print or type)

[Signature]
(signature)

2nd Witness _____
(print or type)

(signature)